

Junior Numeracy Resources



Ministry Resources

- Mathematics Curriculum (2005)
- The Report of the Expert Panel on Mathematics in Grades 4 to 6 in Ontario (2004)
- Education for all: The Report of the Expert Panel on Literacy and Numeracy Instruction for Students with Special Education Needs, Kindergarten to Grade 6
- K-6 A Guide to Effective Instruction in Mathematics (2006)
 - Volume 1: Foundations in Mathematics Instruction
 - Volume 2: Problem Solving
 - Volume 3: Classroom Resources and Management
 - Volume 4: Assessment and Home Connections
 - Volume 5: Teaching Basic Facts and Multi-Digit Computations
- 4-6 Number Sense and Numeration (2006)
 - Volume 1: Big Ideas
 - Volume 2: Addition and Subtraction
 - Volume 3: Multiplication
 - Volume 4: Division
 - Volume 5: Fractions
 - Volume 6: Decimal Numbers
- Combined Grades "Strategies to Reach a Range of Learners in Kindergarten to Grade 6"

Ministry Resources

- 4-6 Geometry (2008)
- 4-6 Measurement (2008)
- 4-6 Data Management (2008)
- 4-6 Patterning and Algebra (2008)
- Gap Closing
www.edugains.ca/newsite/math2/gapclosing.html
- <http://eworkshop.on.ca>
- <http://www.edugains.ca>
- <http://eqao.com>
- <http://curriculum.org>
- <http://resources.elearningontario.ca>
userid hwdsbteacher password: oerbt
- <http://www.explorelearning.com>
- <http://www.osapac.org/cms/index>

HWDSB Resources

- Delivery Plan
- Gr. 5 Consistent Math Assessment
- Gr. 6 EQAO Practice Assessment
- Lesson Study Lessons
- Math Works

OnLine Resources

<http://calculationnation.nctm.org/>

Professional Resources

- Making Math Meaningful for Canadian Students, K-8, by Marian Small
- Teaching Student-Centred Mathematics 3-4, 5-8, by John Van de Walle
- Good Questions, Great Ways to Differentiate Mathematics Instruction, by Marion Small
- More Good Questions, Great Ways to Differentiate Mathematics Instruction, by Marian Small
- A Collection of Math Lessons Gr. 3-6, by Marilyn Burns
- Contexts for Learning Mathematics: Investigating Fractions, Decimals, Percents, 4-6, by Catherine Twomey Fosnot
- Contexts for Learning Mathematics: Investigating Multiplication and Division 3-5, by Catherine Twomey Fosnot

Professional Assessment Resources

- Ontario Numeracy Assessment Package (ONAP) Gr. 5
- Prime Number and Operations